

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 0001Therm009	FOR FURTHER ACTION <small>see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.</small>	
International application No. PCT/IB 02/05496	International filing date (day/month/year) 18/12/2002	(Earliest) Priority Date (day/month/year) 18/01/2002
Applicant THERMAGEN		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.
☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

1 _____
☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/12/05496

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B65D81/18 F25D5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 B65D F25D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 10738 A (METAL BOX PLC ;CLAYDON PAUL CHARLES (GB); CROWN CORK & SEAL TECH C) 15 February 2001 (2001-02-15) cited in the application page 6, line 7 - line 10; figure 1	1-4, 11, 12
Y	---	13-16
Y	EP 1 055 919 A (TOSHIBA TEC KK) 29 November 2000 (2000-11-29) page 5, line 19 - line 36; figures 6,7	13-16
A	EP 0 726 433 A (ZEOLITH TECH) 14 August 1996 (1996-08-14) column 4, line 42 -column 5, line 48; figure 1 --- -/--	1-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

17 April 2003

Date of mailing of the international search report

25/04/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Olsson, B

INTERNATIONAL SEARCH REPORT

International Application No

PCT/12/05496

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 324 861 B1 (JEUCH PIERRE) 4 December 2001 (2001-12-04) column 5, line 15 -column 8, line 3; figures	1-16
A	FR 2 811 412 A (THERMAGEN) 11 January 2002 (2002-01-11) cited in the application page 10, line 9 -page 11, line 25; figure 2	1-16

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2002/05496

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0110738	A	15-02-2001	AU 6304700 A	05-03-2001
			AU 6304900 A	05-03-2001
			BR 0012847 A	30-04-2002
			BR 0012853 A	23-04-2002
			EP 1200318 A1	02-05-2002
			EP 1200781 A1	02-05-2002
			WO 0110738 A1	15-02-2001
			WO 0111297 A1	15-02-2001
			JP 2003506282 T	18-02-2003
			JP 2003506660 T	18-02-2003
EP 1055919	A	29-11-2000	JP 2001041829 A	16-02-2001
			EP 1055919 A1	29-11-2000
EP 0726433	A	14-08-1996	DE 19504081 A1	14-08-1996
			AT 179508 T	15-05-1999
			DE 59601741 D1	02-06-1999
			EP 0726433 A1	14-08-1996
US 6324861	B1	04-12-2001	FR 2810021 A1	14-12-2001
			EP 1164341 A1	19-12-2001
			JP 2002098457 A	05-04-2002
			US 2002007645 A1	24-01-2002
FR 2811412	A	11-01-2002	FR 2811412 A1	11-01-2002
			AU 8766101 A	14-01-2002
			WO 0202998 A1	10-01-2002
			EP 1297287 A1	02-04-2003